

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

**INTELLECTUAL PROPERTY LAW**  
**8110 GATEHOUSE ROAD**  
**SUITE 500 EAST**  
**FALLS CHURCH, VA 22042-1210**  
**USA**

(703) 205-8000

FAX: (703) 205-8050  
(703) 698-8590 (G IV)

e-mail: [mailroom@bskb.com](mailto:mailroom@bskb.com)  
web: <http://www.bskb.com>

**CALIFORNIA OFFICES:**  
**COSTA MESA, CALIFORNIA**  
**LOS ANGELES, CALIFORNIA**

SCOTT L. LOWE  
PAUL C. LEWIS  
RICHARD J. GALLAGHER  
JAYNE M. SAYDAH\*  
MARYANNE ARMSTRONG, PH.D.  
KECIA J. REYNOLDS  
KALPANA REDDY  
MARK E. OLDS  
ESTHER H. CHONG  
CATHERINE M. VOISINET\*  
EUGENE T. PEREZ  
CAROLYN T. BAUMGARDNER\*  
JOHN L. CICCOTZI\*  
JOHN P. KEADY, PH.D.  
PING WANG, M.D.\*  
MARTIN R. GEISSLER\*  
J. ALISON GRABELL\*  
T. BENJAMIN SCHROEDER, PH.D.  
PERCY L. SQUARE

**REG. PATENT AGENTS:**  
FREDERICK R. HANDREN  
MAKI HATSUMI  
CRAIG A. McROBBIE  
GARTH M. DAHLEN, PH.D.  
ROBERT E. GOOZNER, PH.D.  
KRISTI L. RUPERT, PH.D.  
MATTHEW T. SHANLEY  
SUSAN W. GORMAN, PH.D.  
ROBERT W. DOWNS  
CHAD J. BILLINGS  
CHRISTINE V. CASTILLO  
CARL T. THOMSEN  
SAM BHATTACHARYA

TERRELL C. BIRCH  
FRANK M. STEWART  
JOSEPH A. KOLASCH  
JAMES M. SLATTERY  
MICHAEL K. MUTTER  
CHARLES GORENSTEIN  
GERALD M. MURPHY, JR.  
LEONARD R. SVENSSON  
ANDREW D. MEIKLE  
MARC S. WEINER  
JOE MCKINNEY MUNCY  
ROBERT J. KENNEY  
JOHN W. BAILEY  
MARK J. NUELLE, PH.D.  
JAMES T. ELLER, JR.  
D. RICHARD ANDERSON  
THOMAS M. SMALL\*  
ROBERT A. SELDON\*  
JOHN A. SCILLIERI\*

**OF COUNSEL:**  
HERBERT M. BIRCH (1905-1996)  
BERNARD L. SWEENEY\*  
ELLIOT A. GOLDBERG\*  
WILLIAM L. GATES\*  
EDWARD H. VALANCE  
RUPERT J. BRADY (RET.)\*  
F. PRINCE BUTLER  
FRED S. WHISENHUNT (RET.)  
JAMES W. HELLWEGE  
QUENTIN R. "RICK" CORRIE  
ROBERT F. GNUSE

\*ADMITTED TO A BAR OTHER THAN VA.

Date: October 27, 2003

Docket No.: 2611-0198P

**MS PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☐ continuation ☒ divisional ☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of pending prior Application No. 09/817,134 filed on March 27, 2001, which is a divisional of Serial No. 08/808,665, filed on February 28, 1997, the entire contents of which are hereby incorporated by reference, by

Yoshiaki KATO; Yuka FUJITA and Tokumichi MURAKAMI

for

REMULTIPLEXING APPARATUS

1. ☒ Enclosed is an application consisting of specification, claims, declaration and drawings/photographs (if applicable).

2. ☒ The filing fee has been calculated as follows:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	4-20 =	0	x 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	2-3 =	0	x 86 = \$0.00	x 43 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
TOTAL			\$770.00	\$0.00

3. ☒ A check in the amount of \$770.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. ☒ Enclosed is/are eighteen (18) sheet(s) of formal drawings and/or photographs.
- 6a. ☐ A statement claiming small entity status was filed in prior Application No. 09/817,134 on \_\_\_\_\_. See the attached copy of the statement claiming small entity status.
- 6b. ☐ The current application qualifies for small entity status.
7. ☒ The prior application is assigned to Mitsubishi Denki Kabushiki Kaisha.
8. ☒ A Preliminary Amendment is enclosed.
- 9a. ☒ Priority of Application No(s). 8-194964 filed in Japan on July 24, 1996 is/are claimed under 35 U.S.C. § 119. See attached copy of the Letter claiming priority filed in the prior application USSN 08/808,665 on February 28, 1997.
- 9b. ☐ Priority of International Appln. \_\_\_\_\_ filed on \_\_\_\_\_ under the Patent Cooperation Treaty and \_\_\_\_\_

Application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_ under 35 U.S.C. § 120 and/or § 119 are hereby reclaimed.

10. ☒ An Information Disclosure Statement and PTO-1449 form(s) are attached hereto for the Examiner's consideration.
11. ☒ Address all future communications to:
- BIRCH, STEWART, KOLASCH & BIRCH, LLP  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000  
or  
Customer No. 02292
12. ☐ An extension of time for \_\_\_\_\_ ( ) month(s) until \_\_\_\_\_ has been submitted in parent Application No. 09/817,134 in order to establish co-pendency with the present application.
13. ☐ Also enclosed herewith is the following:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Hyun Sch #44,346  
for Michael K. Mutter, #29,680

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

MKM/brs  
2611-0198P

Attachment(s)